

2011.0.55.001 - Information Paper: Census of Population and Housing -- Products and Services, 2011

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Summary

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Introduction

1. Introduction

The Australian Census of Population and Housing was conducted on 9 August 2011. This was Australia's sixteenth national Census, and marked the centenary of national Censuses in Australia. The objective of the Census is to measure accurately, the number of people and dwellings in Australia on Census night, and a range of their key characteristics.

The Census provides information about the population's characteristics and its housing, within small geographic areas, to support planning, administration, policy development and evaluation activities in the public and private sectors.

The Census is the largest statistical operation undertaken by the Australian Bureau of Statistics (ABS) and one of the most important. Notwithstanding advances in technology, there is still a relatively long lead time required to release Census data because of the essential activities for collection, capture, coding, and validation. These processes began in August 2011, with the total processing phase expected to last approximately 11 months.

Development is well underway for the 2011 Census output program. The ABS is committed to releasing the results of the 2011 Census through a wide range of products and services designed to make it easy for users to access the data they need. The first results of the 2011 Census will be released in June 2012.

In direct response to user feedback, the ABS has made substantial changes to the way users can access 2011 Census data on the ABS website. The key goals of the 2011 Census output program are to:

- provide high quality data in a timely manner
- make the data available through a wide range of products to suit the varying needs of clients
- deliver rich applications early in the output cycle to maximise the value of the data
- use the Internet as the primary channel for dissemination
- make improvements to the stability and speed of our online applications
- use state-of-the-art maps for navigation and visualisation of Census data
- ensure Census results are available to all users in a fully accessible web environment
- make it easier to navigate around the Census website
- allow users to explore data seamlessly across the full range of products.

Aims of the Paper

2. Aims of the Paper

With the development of technology, in particular the Internet, and the growing sophistication of the user community, the ABS has recast its range of products and services for the 2011 Census.

Operations for the release of results from the 2011 Census are well underway. The range of data that will be made available as standard Census output will be expanded.

The ABS received a lot of valuable feedback from clients about the 2006 products and many suggestions for how we can make them better for 2011.

The purpose of this paper is to:

- inform users of changes to 2011 Census data concepts and classifications
- outline the 2011 output product range and associated pricing policies
- confirm key release dates for the full range of 2011 Census output products.

Thank you to those clients who have already provided valuable feedback through our consultation program.

The 2011 Census Output Program

3. The 2011 Census Output Program

Since the 2006 Census, use of the Internet in the community has grown considerably. Many more users now have broadband access and Internet software has improved. This has provided the opportunity to both expand the range of Census information that can be readily available and provides considerable enhancements in the way the data can be accessed for the 2011 Census. Products and services have been designed to provide a better match between Internet functionality and users' needs, based on their technical knowledge and level of experience with Census data.

User feedback has helped the ABS define the main areas that need improvement for the 2011 Census output program. These include:

- ensuring that 2011 Census data and products are available when promised and clearly communicating any unavoidable changes well in advance
- making it easier to find Census data and products through an improved ABS website experience
- transforming online data products like TableBuilder so they are faster, easier to use and more reliable.

Overall, clients were very happy with the coverage of topics and the availability of relevant tables covering a range of different geographies. The two-phase release of data from the 2006 Census was popular with users and the ABS will continue this approach for the 2011 Census data. A third phase has been included relating to the dissemination, in 2013, of highly specialised products discussed later in the paper.

Key 2011 Census Output Strategies

4. Key 2011 Census Output Strategies

The following key strategies are proposed:

- the Internet will be the main tool for dissemination of 2011 Census data with an expanded range of products and services
- place of usual residence as the basis for the dissemination of standard Census data
- implementation of the Australian Statistical Geography Standard (ASGS) for the 2011 Census
- timely release of data through a three-phase release strategy, increasing the number of first release data items while maintaining timeliness
- enhancing the value of the Census through the Census Data Enhancement project by improving and expanding the range of official statistics.

EXPANDED RANGE OF PRODUCTS AND SERVICES BASED AROUND THE INTERNET

The Internet has played an ever increasing role in the dissemination of Census products. It provides the ABS with the opportunity to place its products on the desktops and in the households of users not just Australia wide but world wide, and forms the cornerstone of the 2011 Census dissemination strategy.

Previously, the ABS released Census data as a defined range of products containing predefined tables for most levels of geography. While this defined data will still be available for the 2011 Census, a range of other Internet-based products will also be available. These products will have greater flexibility, allowing clients to choose topics rather than just geography and even to have some ability to create customised cross-classifications. There will be some restrictions on the level of geographic disaggregation that will be available in order to guarantee the confidentiality of information about individuals. This is dealt with in more detail in Chapter 7: Data Issues.

Most data from the 2011 Census will be released free of charge. The suite of 2011 Census products and associated pricing is outlined in Chapter 5: The 2011 Census Data Product Range.

PLACE OF USUAL RESIDENCE

Australian Censuses have traditionally given priority to place of enumeration data. The place of enumeration is the location at which the person was counted on Census night. This type of count provides a snapshot in any given area. Although the Census is timed to attempt to capture the typical situation, holiday resort areas, such as the Gold Coast and snowfields, may show a large enumeration count compared with the usual residence count, which is based on where people usually live.

It should be noted that Census usual residence population counts differ significantly from the official Estimated Resident Population. Usual residence counts have not been adjusted for underenumeration and exclude Australian residents who were overseas on Census night.

IMPLEMENTATION OF THE AUSTRALIAN STATISTICAL GEOGRAPHY STANDARD (ASGS)

The 2011 Census results will be released on a new geographical classification, the Australian Statistical Geography Standard (ASGS). This geography is more stable than the previously used Australian Standard Geographical Classification and will improve the quality of outputs available from the Census. More detail about the ASGS is provided in Chapter 6: Changes between the 2006 and 2011 Censuses.

For more information about Census products and the ASGS, please refer to *Census of Population and Housing: Outcomes from the 2011 Census Output Geography Discussion Paper, 2011* (cat. no. 2911.0.55.003).

TIMELY RELEASE OF DATA

One of the primary goals of the Census is to provide timely and responsive output to users. Due to the enormous task associated with processing in excess of 11 million Census forms, the previous three Censuses have aimed at delivering data as quickly as possible through a two-phase release. First release data contain core demographic variables and second release tables contain variables that require more complex processing.

First release data will be made available as soon as possible after the Census with a release date of 21 June 2012. The second release data will follow four months later, on 30 October 2012. The supplementary data release, third release, will begin on 28 March 2013, with products released progressively until the end of 2013. This will finalise all Census data output for the 2011 Census.

CENSUS DATA ENHANCEMENT PROJECT

Commencing with the 2006 Census, the ABS began a project to enhance the value of Census data by bringing it together with other datasets to leverage more information from the combination of individual datasets than is available from the datasets separately.

The Census Data Enhancement (CDE) project improves and expands the range of official statistics available to Australian society, and improves the evidence base to support good government policy making, program management and service delivery. For more detail, please refer to *Census Data Enhancement Project: An Update, Oct 2010* (cat. no. 2062.0).

The CDE project is a major project involving integrating unit record data from the Census with other ABS and non-ABS datasets to create new datasets for statistical and research purposes. The project also adds value to data from the Census by bringing it together with data from future Censuses. There will be three components of the CDE project which will include the possibility of producing output products:

- the 5% Statistical Longitudinal Census Dataset (SLCD)
- bringing together the SLCD with other datasets, without using name and address, for statistical and research purposes
- bringing together 2011 Census data with other datasets, without using name and address, after Census processing.

The 5% Statistical Longitudinal Census Dataset

A Statistical Longitudinal Census Dataset (SLCD) will be created by bringing together data from the 2006 Census with data from the 2011 Census and future Censuses, without using name and address, to build a picture of how society moves through various changes: which groups are affected by different types of change and in what way.

Bringing together the SLCD with other datasets without using name and address

The 5% SLCD can be enhanced further by bringing it together with specified non-ABS datasets using statistical techniques, without using name and address. At this stage no data integration projects involving the 5% SLCD are planned.

Bringing together 2011 Census data with other datasets without using name and address

The ABS will support certain projects that bring together the full 2011 Census datasets with other ABS and non-ABS datasets without name and address after Census processing. There are a number of criteria that these projects must meet in order to proceed (see Census Data Enhancement Project: An Update, Oct 2010 (cat. no. 2062.0)). Details of all such projects that are approved to proceed will be published. At this stage no data integration projects of this type are planned.

The 2011 Census Data Product Range

5. The 2011 Census Data Product Range

ABS PRICING STRATEGY

Since the 1986 Census, all products and services have been priced in accordance with the Government's 'user-pays' policy. This policy has enabled the ABS to extend and improve the range of products and services available from the Census.

The following ABS objectives are consistent with the 'user-pays' policy:

- to enable the demand for ABS products and services to be used as an indicator of how ABS resources should be used
- to encourage users to address their real needs for ABS data, products and services
- to relieve the general taxpayer of those elements of the cost of statistical services which have specific and identifiable value to particular users.

MEETING COMMUNITY SERVICE OBLIGATIONS

The ABS will continue to provide results of the Census, free of charge, for community access to meet the ABS' Community Service Obligations. This is in line with the ABS mission to assist informed decision making, research and discussion, and will be done in a number of ways:

- key results of the Census will be made available to the community on the ABS website
- key results of the Census will be made available to the media and Members of Parliament
- products which provide reference information about Census data will be made widely available.

CENSUS DATA PRODUCTS



QuickStats ★

QuickStats enable you to quickly and easily access summary information about the people, families and dwellings in an area and compare it to state and national data. At the state and national level, QuickStats highlights key differences between 2006 and 2011 Census data.



Community Profiles ★★

Community Profiles provide a comprehensive statistical picture of an area, detailing characteristics of people, families and dwellings. They cover most topics from the Census form and can be used for research, planning and analysis.



TableBuilder Basic ★★ and TableBuilder Pro ★★★★★ (\$)

TableBuilder is an online tool designed for users who have a knowledge of Census concepts and some experience using Census data. You can build basic or complex tables at any geographic area level, ranging from a single Statistical Area Level 1 (SA1) to the whole of Australia.



DataPacks ★★★★★

DataPacks are suitable for experienced Census data users who have their own database or analysis systems. DataPacks contain data for the main Census characteristics of people, families and dwellings for geographic areas ranging from a single Statistical Area Level 1 (SA1) to the whole of Australia.



Census Sample File ★★★★★ (\$)

A confidentialised sample of Census unit record data for modelling and analysis.



5% Statistical Longitudinal Census Dataset (SLCD) ★★ ★ (\$)

A SLCD which brings together data from the 2006 Census with data from the 2011 Census and future Censuses to build a picture of how society moves through various changes.

ANALYTICAL PRODUCTS



Analytical Articles ★

Analytical articles will be released progressively and present commentary and statistical analysis using 2011 Census data. The series also includes several articles focussing on 100 years of Census.



Aboriginal and Torres Strait Islander Australians ★

Census data and publications using a wide range of 2011 Census data with a focus on the Australian Indigenous population.



Socio-Economic Indexes for Areas ★★ ★

Data to help you analyse the socio-economic well-being of Australian communities.

SERVICES



Customised Data Services (\$)

Where data are not available from the ABS website at the level of detail you require, our Information Consultancy service may be able to provide customised data to meet your specific requirements. The Advance Order Service for customised tables is available now.

STAR RATINGS

- Our star rating system will help you select the right Census product for you.
- ★ Easy to use product.
 - ★★ Intermediate product. Requires understanding of Census concepts and skills in building tables with statistical data.
 - ★★★ Advanced product. Requires detailed understanding of Census concepts and statistical analysis skills.
- (**\$**) Charge applies
-

QuickStats

QuickStats

QuickStats

QuickStats is a fast, simple way for users to understand an area at a glance and is intended for anyone wanting quick summary information about an area. It includes data on people, their families and dwellings in which they live.

QuickStats pages will look very different for the 2011 Census. A variety of techniques will be used to highlight the stories from the Census through tables, graphs and text. If users wish to know more about a chosen area they will be able to explore it through direct links into Community Profiles or TableBuilder Basic. QuickStats has been designed to be displayed as a series of web pages, however users will be able to print the QuickStats pages for their chosen area.

An Aboriginal and Torres Strait Islander QuickStats product will also be available to provide a snapshot around Aboriginal and Torres Strait Islander peoples.

QuickStats is designed to be accessible by everyone, regardless of how they access the Internet.

Community Profiles

Community Profiles

A Community Profile provides a comprehensive statistical picture of an area in Excel format, providing characteristics relating to people, families and dwellings. They will cover most topics on the Census form.

Community Profiles contain the following six profiles:

- Basic Community
- Aboriginal and Torres Strait Islander Peoples (Indigenous)
- Time Series
- Place of Enumeration
- Expanded Community
- Working Population.

Community Profiles are excellent tools for researching, planning and analysing geographic areas, enabling users to compare different geographic areas through a number of social, economic and demographic variables. Data will be available for either Place of Usual Residence (i.e. where people usually live) or Place of Enumeration (i.e. where people are counted on Census night, rather than where they 'usually' live or their 'usual address'). The release dates for the profiles are outlined in Chapter 8: Release Plans.

Basic Community Profile

This profile contains a series of tables showing basic Census characteristics on persons, families and dwellings in the selected area.

The data will be based on place of usual residence.

[Appendix 2: Basic Community Profile - List of Tables](#)

Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile

This profile contains a series of tables showing Census characteristics of Aboriginal and Torres Strait Islander peoples, families and dwellings in the selected area.

Some tables include comparisons with the non-Aboriginal and Torres Strait Islander population. The data will be based on place of usual residence.

[Appendix 3: Aboriginal and Torres Strait Islander Peoples \(Indigenous\) Profile - List of Tables](#)

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Time Series Profile

This profile compares data from the 2001, 2006 and 2011 Censuses where the classifications are comparable. If a classification has been revised between Censuses, data will be output on the classification used for the 2011 Census. Footnotes will explain the concordance between the previous classifications and the 2011 classification. The data are based on place of enumeration (where people were counted on Census night).

The change in the [geographical classification standards](#) for the 2011 Census will have an effect on the Time Series Profiles. The Statistical Local Area (SLA) does not exist as a defined region in the new standard. As a transitional arrangement, and only for the 2011 Census, Time Series Profiles will be released at the SLA level. More detail about the new geographical standard is provided in Chapter 6: Changes Between the 2006 and 2011 Censuses.

Time series data from the 2011 Census will be available for Australia, States and Territories, 2011 Statistical Local Areas and 2011 Local Government Areas.

[Appendix 4: Time Series Profile - List of Tables](#)

Place of Enumeration Profile

This profile contains a series of tables showing basic Census characteristics of persons, families and dwellings in the selected area.

The data will be based on place of enumeration.

[Appendix 5: Place of Enumeration Profile - List of Tables](#)

Expanded Community Profile

This profile is the most comprehensive Community Profile in the series, providing extended data on Census characteristics of persons, families and dwellings. Tables within this profile contain more detailed versions of the standard Basic Community Profile tables, plus additional tables relating to relationships within a family, living costs and dwelling structures.

The data will be based on place of usual residence.

[Appendix 6: Expanded Community Profile - List of Tables](#)

Working Population Profile

This Profile contains a series of tables on Census characteristics of employed persons in the selected area.

These data will be based on Journey to Work (a person's Place of Work) areas, i.e. where people work.

[Appendix 7: Working Population Profile - List of Tables](#)

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TableBuilder Basic

TableBuilder Basic

TableBuilder Basic is a new product and replaces the 2006 product CData Online. TableBuilder Basic will retain the most popular features of CData Online, allowing users to build their own tables of data from a range of 2011 Census classifications.

Features of TableBuilder Basic include:

- faster and more reliable than 2006 CData Online, with the ability to construct custom tables of Census data up to 5 million cells
- data can be viewed and exported in a variety of graphs and maps
- improved maps for selecting areas and displaying themes
- custom groups (recodes) of variables or geographic areas can be created and shared (for other databases and with other users via a CSV file)
- new download formats: PDF and KMZ of a thematic map
- improved usability and customisation of tables
- tables are confidentialised.

The following predefined data tables on selected topics will be available to help the user get started:

- Cultural and Language Diversity
- Education and Qualifications
- Employment, Income and Unpaid Work
- Disability, Carers and Need for Assistance
- Children and Childcare
- Usual Address and Internal Migration
- Persons and Relationships
- Persons in Private Dwellings
- Persons in Non-Private Dwellings
- Family Characteristics
- Dwelling Characteristics
- Household Income and Expenditure.

TableBuilder Basic is designed for clients with some experience using Census data and skills in constructing basic data tables. Online tutorials and fact sheets will be available through the Census website to enable users to make the most of this product.

TableBuilder Basic will be available free of charge on the ABS website via an interactive, easy to use interface. To gain access to TableBuilder Basic 2011, users will need to register via the Registration centre on the ABS website. Users will then be able to access the TableBuilder Basic 2011 shell databases, which are available now, and the 2011 Census first release data when they become available on 21 August 2012.

The 2011 Census databases for TableBuilder Basic will be released in three phases to coincide with release of the data from the 2011 Census. For the release schedules for TableBuilder Basic (and the other 2011 Census products), refer to Appendix 12: 2011 Census Products and Services Release Schedule - by Date and Appendix 13: 2011 Census Products and Services Release Schedule - by Product.

For the full list of TableBuilder Basic databases and data items, see Appendix 8: TableBuilder Basic Data Items.

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TableBuilder Pro

TableBuilder Pro

TableBuilder Pro is a charged version of TableBuilder. TableBuilder Pro databases are designed for more advanced registered users of Census data who want the freedom to create large and complex tables. TableBuilder Pro provides full access to the large range of Census Output data. It supports a huge variety of cross-classifications; nearly all variables from the *Census Dictionary, 2011* are available.

Features of TableBuilder Pro include:

- faster and more reliable than 2006 TableBuilder, with the ability to construct custom tables of Census data up to 5 million cells
- tables can be submitted in 'large table mode' for processing, reducing the load on the user's computer
- access to nearly all Census person, family and dwelling variables
- data can be viewed and exported in a variety of graphs and maps
- improved maps for selecting areas and displaying themes
- custom groups (recodes) of variables or geographic areas can be created and shared (for

- other databases and with other users via a CSV file)
- new download formats, e.g. PDF and KMZ of a thematic map
- improved usability and customisation of tables
- tables are confidentialised.

TableBuilder Pro provides access to nearly all Census person, family and dwelling variables, supporting a huge variety of cross-tabulations within the available databases. This is a key difference from the limited variables available from the TableBuilder Basic topic databases.

Online tutorials and fact sheets will be available through the Census website to enable users to make the most of this product.

To gain access to TableBuilder Pro 2011, users will need to register and purchase a TableBuilder Pro licence. Users will then be able to access the TableBuilder Pro 2011 shell databases, which are available now, and the 2011 Census first release data when they become available on 7 August 2012.

Pricing:

Please see the Microdata prices page on the ABS website

The 2011 Census databases for TableBuilder Pro will be released in three phases to coincide with release of the data from the 2011 Census. For the release schedules for TableBuilder Pro (and the other 2011 Census products), refer to Appendix 12: 2011 Census Products and Services Release Schedule - by Date and Appendix 13: 2011 Census Products and Services Release Schedule - by Product.

The content of the final databases have been expanded as a response to user feedback. For the full list of TableBuilder Pro databases and data items, see Appendix 9: TableBuilder Pro Data Items.

DataPacks

This document was added or updated on 05/08/2015.

DataPacks

DataPacks are suitable for experienced Census data users who have their own database or analysis systems. You can use DataPacks if you want Community Profile data for numerous geographic areas.

Community Profile DataPacks contain data for Census geographic areas ranging from Statistical Area Level 1 (SA1) to the whole of Australia. They include digital boundary files, metadata and reference documents to enable you to read the data.

DataPacks do not include software.

Metadata files contain the information you need to match the data with the Community Profile template, such as information about the sequential numbers and labels, the digital boundaries, the table descriptors, and the

population that is being counted.

There are six Community Profile DataPacks and an Estimated Resident Population DataPack.

The Profile DataPacks are:

- Basic Community
- Aboriginal and Torres Strait Islander Peoples (Indigenous)
- Time Series
- Place of Enumeration
- Expanded Community
- Working Population.

Descriptors

There are three options for column labels in the 2011 DataPacks. You can use the sequential number labels, short descriptors (up to 29 characters) or long descriptors. Short descriptors were created for use with Geographic Information System (GIS) software.

The example below, using Local Government Area (LGA) geography, shows the three options for descriptors.

Set 1: Columns with sequential number labels

region_id	B1	B2	B3	B4	B5	B6
LGA10050	0	0	0	0	0	0
LGA10110	0	0	0	0	0	0
LGA10150	0	0	0	0	0	0

Set 2: Columns with short descriptor labels

region_id	Tot_P_M	Tot_P_F	Tot_P_P	Age_groups _0_4_yrs_M	Age_groups _0_4_yrs_F	Age_groups _0_4_yrs_P
LGA10050	0	0	0	0	0	0
LGA10110	0	0	0	0	0	0
LGA10150	0	0	0	0	0	0

Set 3: Columns with long descriptor labels

region_id	Total_Persons _Males	Total_Persons _Females	Total_Persons _Persons	Age_groups _0_4_years_ Males	Age_groups _0_4_years_ Females	Age_groups _0_4_years_ Persons
LGA10050	0	0	0	0	0	0
LGA10110	0	0	0	0	0	0
LGA10150	0	0	0	0	0	0

Download from the ABS website

The 2011 DataPacks will be available by downloading files free of charge from the ABS website. To download DataPacks directly from the ABS website users will need to register first and then download a DataPack based on a profile for a selected geographic classification (e.g. all SA1s). You are advised that high levels of traffic on the website are expected on release dates.

DataPacks with first release data for the Basic Community Profile, Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile, and Time Series Profile can be downloaded from the ABS website from 10 July 2012.

2011 sample and shell DataPacks

To help you set up your system and prepare for the data release, sample files are available now at the Australia level for download and you do not need to register to access these.

Shell DataPacks for all the 2011 first release geographic areas are available now to registered users for download.

DataPacks on DVD

The ABS no longer produces or sells DataPack DVDs.

Requirements for DataPacks on DVD (existing users)

A DVD-ROM drive (DVDs cannot be read by CD-ROM equipment). The DVD does not contain video content and therefore does not require a DVD decoder.

The DVD contains:

- data in CSV format
- 'Readme' document in Microsoft Word 2010 (.docx) format
- metadata in Microsoft Excel 2010 (.xlsx) format.

Minimum software requirements

The following software is required to use DataPacks:

- Software for decompressing zip files (e.g. Winzip)
- Text Editor for CSV Files
- Microsoft Word 2010 for 'Readme' document
- Spreadsheet application for the Metadata files.

A GIS application such as MapInfo or Esri ArcGIS is required to utilise the digital boundary files.

For more information on ordering and requirements for DVD DataPacks, refer to the DataPacks - Details page on the ABS Census website.

For the release schedules for DataPacks, refer to Appendix 12: 2011 Census Products and Services Release Schedule – by Date and Appendix 13: 2011 Census Products and Services Release Schedule – by Product.

Census Sample File (CSF)

Census Sample File (CSF)

The Census Sample File (CSF) is a Confidentialised Unit Record File (CURF) of Census variables. This contains a small random sample of unidentified private households and associated persons, and a small random sample of persons in non-private dwellings.

For 2011, both a 1% and 5% sample will be produced. The release of the 2011 CSF will allow researchers to undertake detailed analyses and use them in conjunction with the Community Profiles to explore the statistical relationships of the issue under investigation.

The Basic CSF is a 1% sample unit record file whereas the Expanded CSF is a 5% sample unit record file.

The CSF contains Census characteristics for person, family and dwelling variables:

- The person record includes age, sex, birthplace, language, income, occupation, qualifications and labour force

characteristics.

- The family record includes family income and family type.
- The dwelling record covers topics such as dwelling type and structure, number of bedrooms, housing costs and number of motor vehicles.

Detailed technical documentation will be provided with the CSF.

Most of the variables available from the 2011 Census will be available in the CSF. However, some classifications, such as birthplace, industry, occupation and qualification are collapsed to less detailed levels, in order to protect the confidentiality of personal data. The CSF is released under strict conditions and clients are required to sign an undertaking stating that the information will be used for statistical purposes only.

The CSF is suitable for advanced users of Census data and is available as a charged product. Microdata access is priced in accordance with the ABS Pricing Policy and Commonwealth Cost Recovery Guidelines, and access to CURFs is charged per organisation, not per person. Additional users of CURFs in an organisation will not incur additional charges and the ABS does not charge an annual or renewal fee for access.

For up-to-date information about the pricing of CURFs, refer to the Microdata prices web page.

For information on how to access Confidentialised Unit Record Files (CURFs) visit the Microdata entry page or email microdata.access@abs.gov.au

5% Statistical Longitudinal Census Dataset (SLCD)

5% Statistical Longitudinal Census Dataset (SLCD)

The 2006 SLCD dataset and the 2011 Census dataset will be brought together using a statistical method referred to as 'probabilistic record linkage'. This involves bringing together data from the two datasets without using names and addresses but by using a number of characteristics common to both datasets such as age, sex, geographic region and country of birth. All possible linkages based on these data items are evaluated and the records for which the linkage is most likely to be correct are brought together. For many individuals this linkage would be correct while for some others it will not. Some inaccuracy in the linkage will not generally affect statistical conclusions drawn from the linked data, although care will need to be taken in the interpretation of results.

The 5% SLCD containing 2006 and 2011 Census data will be available for statistical analysis and research purposes from 2013. Standard ABS confidentiality methods will be applied and the data will be accessible through standard ABS secure data access arrangements. No information that is likely to enable the identification of an individual or household will be released.

Analytical Articles

Analytical Articles

Reflecting a Nation: Stories from the 2011 Census (cat. no. 2071.0) is a series of analytical articles and overviews which will use the latest Census data from the 2011 Census of Population and Housing.

The series will cover a wide range of topics, including a fertility update, an overview of cultural diversity and a profile of older Australians.

Articles will be released progressively on the ABS website, with the first articles using 2011 Census data to be released on 21 June 2012.

History Articles

As 2011 is the centenary of the Australian Census, the series also includes several articles on the history of Census. Some articles on the history of the Australian Census have already been released in *Reflecting a Nation: Stories from the 2011 Census* (cat. no. 2071.0).

Other Census Analysis

A comprehensive list of 2011 Census analysis from a range of ABS publications will be available on the ABS website from 21 June 2012 and updated progressively. Articles and publications will be added as they are released.

Aboriginal and Torres Strait Islander Australians

Aboriginal and Torres Strait Islander Australians

Maps and Census Profiles, Australian Indigenous Geographical Classification, 2006 (cat. no. 4706.0.30.001) will contain Aboriginal and Torres Strait Islander Peoples (Indigenous) Census Profiles for Australia, states and territories, Indigenous Regions and Indigenous Areas as defined in the Australian Indigenous Geographic Classification. The product is designed to provide access to Census data on Aboriginal and Torres Strait Islander Australians to people without suitable Internet access. The full product will be available on CD-Rom.

Population Distribution, Aboriginal and Torres Strait Islander Australians (cat. no. 4705.0) will contain 2011 Census counts of the Aboriginal and Torres Strait Islander Australian population for small areas and regions, and at the state, territory and Australia level. Data from the 2006 Census will be included for comparison.

Population Characteristics, Aboriginal and Torres Strait Islander Australians (cat. no. 4713.0) will be published for Australia, and will contain data about Aboriginal and Torres Strait Islander peoples on a variety of topics including: population distribution; families and housing; education; employment; income and language.

Selected national data from previous Censuses will be included for comparison as well as some state/territory level data in both *Population Distribution* and *Population Characteristics*. These publications will be available through the ABS website.

Socio-Economic Indexes for Areas (SEIFA)

Socio-Economic Indexes for Areas (SEIFA)

Socio-Economic Indexes for Areas (SEIFA) provides summary measures derived from the Census to measure different aspects of socio-economic conditions by geographic area. It has a number of applications, including research into the relationship between socio-economic disadvantage and various health and educational outcomes, determining areas that require funding and services, and identifying new business opportunities.

The ABS has developed four indexes to allow ranking of regions and areas, providing a method of determining the level of social and economic well-being in each region.

Each of the four indexes summarises different aspects of the socio-economic conditions of people living in an area; each is based upon a different set of social and economic information from the 2011 Census. The indexes provide more general measures than are given by measuring, for example, income or unemployment alone.

The indexes are:

- Index of Relative Socio-Economic Disadvantage (IRSD)
- Index of Relative Socio-Economic Advantage and Disadvantage (IRSAD)
- Index of Economic Resources (IER)
- Index of Education and Occupation (IEO).

SEIFA uses a broad definition of relative socio-economic disadvantage in terms of people's access to material and social resources, and their ability to participate in society.

While SEIFA represents an average of all people living in an area, it does not represent the individual situation of each person. Larger areas are more likely to have greater diversity of people and households.

The 2011 SEIFA will be released in Excel format on 28 March 2013, and will be available free of charge from the ABS website.

Customised Data Services

Customised Data Services

If your needs are more specialised and you are unable to find the data online in the format required, it is probable that you will need customised data services. This is a charged service (in accordance with Commonwealth Cost Recovery Guidelines and ABS Pricing Policy).

Customised Data Services suit users who:

- want more detailed information than what is available in the online products
- do not want to spend time extracting the free data available online
- choose not to use TableBuilder
- would like an ABS expert to validate their TableBuilder output
- want historical Census data that isn't available online
- want data in a format or layout that is not available online.

Customised Data Services provide:

- output created and validated by an ABS expert
- historical Census data
- output based on ASGC, ASGS (excluding Mesh Block) and a range of other geographic classifications
- data on a specific population of interest
- customised data formats not available from online products
- detailed cross-classified data using output variables specified in the Census Dictionary
- training programs aimed at developing users' statistical skills to help make the best use of ABS information.

Customised Data Services do NOT provide:

- Census data at Mesh Block level or any form of customised aggregation of Mesh Block units
- information collected on the Census form for processing purposes only, such as date of birth information
- data that is considered of insufficient quality, such as tables that are sparsely populated or low count cells.

The Advance Ordering Service provides an opportunity for users to specify requirements for tables prior to release, so that users can access the data as soon as it is available.

Advanced orders can be placed from Thursday 1 March 2012. Users will be able to request a customised table via an online form on the ABS website or by calling the National Information Referral Service (NIRS) on 1300 135 070.

Some users may prefer TableBuilder Pro (see above) as a means of generating their own customised tables.

Changes Between the 2006 and 2011 Censuses

6. Changes Between the 2006 and 2011 Censuses

The following changes have occurred between the 2006 and 2011 Censuses:

- Major Classification Changes
- 2011 Census Product Changes
- New 2011 Census Output Data Items.

MAJOR CLASSIFICATION CHANGES

There are some major changes to some of the classifications used in the 2011 Census, the largest of which is the change around geographical units used to output Census data. This is outlined below along with other classifications

that have been revised since the 2006 Census:

- Australian Statistical Geography Standard (ASGS)
- Australian and New Zealand Standard Classification of Occupations (ANZSCO)
- Australian and New Zealand Standard Industrial Classification (ANZSIC)
- Australian Standard Classification of Cultural and Ethnic Groups (ASCCEG)
- Australian Standard Classification of Languages (ASCL)
- Australian Standard Classification of Religious Groups (ASCRG)
- Standard Australian Classification of Countries (SACC).

For the full details of all 2011 Census classifications, refer to the *Census Dictionary, 2011* (cat. no. 2901.0).

Australian Statistical Geography Standard (ASGS)

The Australian Statistical Geography Standard (ASGS) will be used for the 2011 Census for the first time. It replaces the Australian Standard Geographical Classification used in the 2006 Census and **does not** include Census Collection Districts (CDs). The move to the new classification will lead to improvements in the quality of small area time series data from the Census and will enable better comparison between data from the Census and from other data sources that adopt the new geographic classification.

Statistical Area Level 1s (SA1s) are the new base unit of output geography for the 2011 Census and are approximately composed of aggregates of Mesh Blocks (MB). SA1s are smaller and more consistent than CDs and will enable users to access data for areas of approximately 400 people. The SA1 unit will aggregate to form the higher level units in the main structure of the ASGS. For the 2011 Census, statistics requested for user defined regions aggregated from MBs will not be available, however the ABS will continue to publish usual resident population and total dwelling counts at the Mesh Block level, as they were for the 2006 Census.

The following diagram compares the main structures of both the new and old geographies, as well as the number of spatial units at each level.

2011 Census (ASGS)	2006 Census (ASGC)
Australia (1)	Australia (1)
State/Territory (9)	State/Territory (9)
Statistical Area Level 4 (106)	Statistical Division (69)
Statistical Area Level 3 (351)	Statistical Subdivision (217)
Statistical Area Level 2 (2,214)	Statistical Local Area (1,426)
Statistical Area Level 1 (54,805)	Collection District (38,704)
Mesh Blocks (347,627)	

The change in classification means there will be an unavoidable break in time series. For the 2011 Census, the ABS will assist users to move to the ASGS while still meeting needs for time series data. The Statistical Local Area (SLA) is not a defined region in the new ASGS but will be available as a transitional unit for the 2011 Census only, to allow for comparison to the 2006 Census. Data will not be released for Statistical Local Areas for the 2016 Census. However, Census data for Local Government Areas (LGAs) will continue to be made available for the 2016 Census and beyond.

Refer to Appendix 11: Australian Statistical Geography Standard: Structure and Summary for Census for a diagram that depicts the output geographic areas.

For further information about the implementation of the ASGS for the 2011 Census output data, refer to *Census of Population and Housing: Outcomes from the 2011 Census Output Geography Discussion Paper, 2011* (cat. no. 2911.0.55.003).

For the final range of products that will be available for the various levels of the ASGS, please refer to Appendix 10: 2011 Census Products by Geographic Availability.

Australian and New Zealand Standard Classification of Occupations (ANZSCO), First Edition, Revision 1

Responses to the occupation-related questions in the 2011 Census will be classified using the *Australian and New Zealand Standard Classification of Occupations* (ANZSCO), First Edition, Revision 1. Responses will not be classified using the previous version, the *Australian Standard Classification of Occupations*.

Revision 1 of ANZSCO was released in 2009 and included the addition of 24 new occupations (categories at the 6-digit level) and the deletion/merging of eight occupations. It also included minor changes to the classification structure and definitional changes for some occupations.

For more information, see the *Australian and New Zealand Standard Classification of Occupations* (ANZSCO), First Edition, Revision 1 (cat. no. 1220.0).

Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006, Revision 1

Responses to the Industry of employment related questions in the 2011 Census will be classified using the *Australian and New Zealand Standard Industrial Classification* (ANZSIC) 2006 (Revision 1). Responses will not be classified using the 1993 edition.

The revision of ANZSIC was developed to provide a more contemporary industrial classification system. The revised classification takes into account issues such as changes in the structure and composition of the economy, changing user demands and compatibility with other major international classification standards.

For more information see the *Australian and New Zealand Standard Industrial Classification* (ANZSIC), 2006, Revision 1 (cat. no. 1292.0).

Australian Standard Classification of Cultural and Ethnic Groups (ASCCEG), Second Edition, Revision 1

Responses to the ancestry question in the 2011 Census will be classified using the *Australian Standard Classification of Cultural and Ethnic Groups* (ASCCEG), Second Edition, Revision 1. Responses will not be classified using the 2005 edition.

A minor review was conducted in 2011 to maintain the classification's relevance and usability, and to reflect the changes to Australia's cultural and ethnic profile brought about by changing immigration patterns. Following the review, one narrow group was added and the classification at the base four digit level was expanded from 231 to 275 cultural and ethnic groups. There have been no structural changes at the broad group level.

For more information see the *Australian Standard Classification of Cultural and Ethnic Groups* (ASCCEG), Second Edition, Revision 1 (cat. no. 1249.0).

Australian Standard Classification of Languages (ASCL), Second Edition, Revision 1

The *Australian Standard Classification of Languages* (ASCL), Second Edition, Revision 1 is used in the 2011 Census to code responses to the question 'Does the person speak a language other than English at home?' Responses will not be classified using the 2005 edition.

A minor review was undertaken in 2011 to update the classification in order to reflect changes to Australia's language profile. The review enabled improvements to the classification in terms of language covered (particularly for Australian Indigenous languages) and the grouping of certain languages. Revisions to the classification included renaming, deleting or re-describing languages, as well as the addition of 48 Australian Indigenous languages and 27 non-Indigenous languages to the ASCL. Appropriate entries have been added to the expanded structure and coding index.

For more information see the *Australian Standard Classification of Languages* (ASCL), Second Edition, Revision 1 (cat. no. 1267.0).

Australian Standard Classification of Religious Groups (ASCRG), Second Edition, Revision 1

The *Australian Standard Classification of Religious Groups* (ASCRG), Second Edition, Revision 1 is used in the 2011 Census to code responses to the religion question.

A minor review of the classification in 2011 resulted in minimal change. There have been no changes to the classification structure, however there have been some very minor changes to the coding index, such as the addition, deletion and renaming of some religious groups.

For more information see the *Australian Standard Classification of Religious Groups (ASCRG)*, Second Edition, Revision 1 (cat. no. 1266.0).

Standard Australian Classification of Countries (SACC), Second Edition, Revision 1

The *Standard Australian Classification of Countries (SACC)*, Second Edition, Revision 1 is used in the 2011 Census to code responses to the Country of Birth of Person question. Responses will not be classified using the 2008 version, the *Standard Australian Classification of Countries (SACC)*, Second Edition.

A minor review was undertaken in 2011 to reflect changes to the international geographic landscape. The Netherlands Antilles was dissolved in 2010 resulting in new countries, and South Sudan became an independent country in July 2011. Other minor revisions included renaming of countries, changes to the Population Statistics Index, Alternative Country Groupings and Supplementary codes.

For more information see the *Standard Australian Classification of Countries (SACC)*, Second Edition, Revision 1 (cat. no. 1269.0).

2011 CENSUS PRODUCT CHANGES

There will be some new products for the 2011 Census, while others will no longer be produced. The full range of Census products are detailed in Chapter 5: The 2011 Census Data Product Range.

New Products

TableBuilder Basic

Replaces CData Online.

TableBuilder Pro

Replaces Census TableBuilder.

Discontinued Products

Social Atlases

The Atlases were a series of hardcopy publications containing a range of thematic maps and commentary that were available for purchase from the ABS. Instead of hardcopy Atlases, the ABS has made vast improvements to the online thematic mapping features of TableBuilder and will allow users to create their own unique combinations of thematic maps and save these in a range of different formats.

2006 CData Online

This product has evolved into a more powerful and improved product for the 2011 Census – TableBuilder Basic. TableBuilder Basic replaces CData Online. All of the same data that used to be available in CData Online will be available in TableBuilder Basic, and more.

2006 TableBuilder

This product has evolved into a more powerful and improved product for the 2011 Census – TableBuilder Pro. TableBuilder Pro replaces 2006 TableBuilder. All of the same data that used to be available in 2006 TableBuilder will be available in TableBuilder Pro, and more.

Census Tables

For the 2006 Census, this product enabled users to access specific Census data in Excel worksheet format. For 2011, there will be a greater variety of tables available in TableBuilder Basic, and users will have more options for the output format of data (e.g. Excel, CSV, SDMX). Furthermore, in addition to accessing tables of data, users will be able to view the data on a map or graph.

MapStats

For the 2006 Census, this was a product that was designed to provide users with quick and easy access to thematically mapped Census statistics. The functionality of this product will be available in TableBuilder Basic, but will also enable users to download the data behind maps. Users can choose a topic of interest and customise the geographic areas to be included on the map. Once the map has been tailored to a user's specifications, the image (or data and boundaries) can be exported in a wide range of formats (e.g. KML).

NEW 2011 CENSUS OUTPUT DATA ITEMS

Although the questions on the 2011 Census form are the same as those asked in 2006, the ABS has created a range of new data items from the information collected. The new data items are:



Person Variables

- Birthplace of Parents
- Child Type (including grandchildren)
- Educational Institution: Attendee Status
- Hours Worked (ranges)
- Labour Force Status and Hours Worked Not Stated
- Number of Children Ever Born (ranges)
- Relationship as Reported for Couples
- Relationship in Household (including grandchildren)
- Sex of Lone Parent
- Year of Arrival in Australia (ranges)



Family Variables

- Count of All Children in Family
- Count of Dependent Children in Family
- Count of Non-Dependent Children in Family
- Count of Persons in Family
- Family Household Composition (Family)
- Grandparent Families (data available via consultancy request)
- Labour Force Status of Parents/Partners in Families
- Same Sex Couple Indicator



Dwelling Variables

- Family Household Composition (Dwelling)
- Indigenous Household Indicator
- Mortgage Repayments (monthly) dollar values
- Mortgage Repayments (monthly) dollar ranges
- Number of Bedrooms in Private Dwelling (ranges)
- Number of Motor Vehicles (ranges)
- Number of Persons Usually Resident in Dwelling
- Supported Accommodation Flag (data available via consultancy request)
- Tenure and Landlord Type

For the full details of all changes that have been made to variables since the 2006 Census, refer to the *Census Dictionary, 2011* (cat. no. 2901.0).

Data Issues

7. Data Issues

RANDOMISATION

Tables of Census data are subject to random perturbation to protect the confidentiality of individuals. This is in accordance with the *Census and Statistics Act 1905* which stipulates that no results will be released in a way which would enable particular individuals or households to be identified.

The random perturbation can be a source of frustration to users, particularly those with a lesser degree of familiarity with Census data, as it can result in inconsistency in the data. Given the greater range of products designed to suit users of varying familiarity with Census data, every effort will be made to minimise the need for randomisation in tables reporting basic statistics at an elementary level. However, as the degree of sophistication of tables increases, the need for random perturbation remains and it will continue to be used in the release of data for the 2011 Census.

DATA QUALITY

The Census Products and Services section examines the final data from the Census and provides some data quality assessments for users. These are released in formats such as Census Papers on the ABS website, and are also used within the program for the development of the next Census.

The team looks into the data on a topic by topic basis, but not every data item collected in the Census is covered by a

Census Paper. The papers focus on new topics (e.g. Grandparent families), and on topics that are of ongoing interest to Census data users (e.g. Housing, Income, Industry, Occupation), while others are developed if the need is identified. Non-response Fact Sheets are also prepared and released by the Census Products and Services section, listing non-response rates for all Census data items by state, territory, and Australia.

CLASSIFICATION CHANGES

ABS classifications have been developed to maintain consistent statistical standards, which reflect real world scenarios, and provide comparability with international standards.

For information about major classification changes affecting the 2011 Census data, refer to Chapter 6: Changes between the 2006 and 2011 Censuses.

Release Plans

8. Release Plans

There will be a three-phased release for the 2011 Census data.

Core demographic data items will be available in the first data release (21 June 2012) and others that require more detailed processing will be released as part of the second release (30 October 2012). The supplementary data release, or third release, relates to the dissemination of highly specialised products (such as SEIFA and the Census Sample Files). The third release will begin on 28 March 2013, with products released progressively until the end of 2013. This will finalise all Census data output for the 2011 Census.

The ABS website will continue to be used as the main channel for the release of Census data.

Refer to Appendixes 12 and 13 for the 2011 Census products and services release schedules by date and by product. The release schedules are also available to download as a PDF file.

Census Reference Products

Appendix 1: Census Reference Products

CENSUS PRODUCTS

Census Dictionary, 2011 – 2901.0

How Australia Takes a Census, 2011 – 2903.0

Information Paper: Census of Population and Housing – Proposed Products and Services, 2011 – 2011.0

Census of Population and Housing: Nature and Content, 2011 – 2008.0

Information Paper: Census of Population and Housing, ABS Views on Census Output Strategy, 2006 – 2009.0

Census of Population and Housing – Details of Undercount, 2011 – 2940.0

Census of Population and Housing – Details of Undercount, 2006 – 2940.0

Information Paper: Census of Population and Housing, ABS Views on Census Output Strategy, 2001 – 2009.0

GEOGRAPHY PRODUCTS

Census of Population and Housing: Outcomes from the 2011 Census Output Geography Discussion Paper, 2011 – 2911.0.55.003

Discussion Paper: Census of Population and Housing – ABS Views on 2011 Census Output Geography, 2011 –

List of Tables - Basic Community Profile

Appendix 2: Basic Community Profile - List of Tables

FIRST RELEASE TABLES (available 21 June 2012)

B01	Selected Person Characteristics by Sex
B02	Selected Medians and Averages
B03	Place of Usual Residence on Census Night by Age
B04	Age by Sex
B05	Registered Marital Status by Age by Sex
B06	Social Marital Status by Age by Sex
B07	Indigenous Status by Age by Sex
B08	Ancestry by Birthplace of Parents
B09	Country of Birth of Person by Sex
B10	Country of Birth of Person by Year of Arrival in Australia
B11	Proficiency in Spoken English/Language by Year of Arrival in Australia by Sex
B12	Proficiency in Spoken English/Language of Parents by Age of Dependent Children
B13	Language Spoken at Home by Sex
B14	Religious Affiliation by Sex
B15	Type of Educational Institution Attending (Full/Part-Time Student Status by Age) by Sex
B16	Highest Year of School Completed by Age by Sex
B17	Total Personal Income (weekly) by Age by Sex
B18	Core Activity Need for Assistance by Age by Sex
B19	Voluntary Work for an Organisation or Group by Age by Sex
B20	Unpaid Domestic Work: Number of Hours by Age by Sex
B21	Unpaid Assistance to a Person with a Disability by Age by Sex
B22	Unpaid Child Care by Age by Sex
B23	Relationship in Household by Age by Sex
B24	Number of Children Ever Born by Age of Parent
B25	Family Composition
B26	Total Family Income (weekly) by Family Composition
B27	Family Blending
B28	Total Household Income (weekly) by Household Composition
B29	Number of Motor Vehicles by Dwellings
B30	Household Composition by Number of Persons Usually Resident
B31	Dwelling Structure
B32	Tenure and Landlord Type by Dwelling Structure
B33	Mortgage Repayment (monthly) by Dwelling Structure
B34	Rent (weekly) by Landlord Type
B35	Type of Internet Connection by Dwelling Structure
B36	Dwelling Structure by Number of Bedrooms

SECOND RELEASE TABLES (available 30 October 2012)

B37	Selected Labour Force, Education and Migration Characteristics by Sex
B38	Place of Usual Residence 1 Year Ago by Sex
B39	Place of Usual Residence 5 Years Ago by Sex
B40	Non-School Qualification: Level of Education by Age by Sex
B41	Non-School Qualification: Field of Study by Age by Sex
B42	Labour Force Status by Age by Sex
B43	Industry of Employment by Age by Sex

List of Tables - Aboriginal and Torres Strait Islander peoples (Indigenous) Profile

Appendix 3: Aboriginal and Torres Strait Islander peoples (Indigenous) Profile - List of Tables

FIRST RELEASE TABLES (available 21 June 2012)

- I01** Selected Person Characteristics by Indigenous Status by Sex
- I02** Indigenous Status by Sex
- I03** Age by Indigenous Status by Sex
- I04** Selected Medians and Averages
- I05** Type of Educational Institution Attending (Full/Part-Time Student Status by Age) by Indigenous Status by Sex
- I06** Highest Year of School Completed by Indigenous Status by Sex
- I07** Total Personal Income (weekly) by Sex for Indigenous Persons
- I08** Core Activity Need for Assistance by Age by Sex for Indigenous Persons
- I09** Unpaid Assistance to a Person with a Disability by Age by Sex for Indigenous Persons
- I10** Tenure and Landlord Type by Dwelling Structure by Indigenous Status of Household
- I11** Type of Internet Connection by Indigenous Status of Household
- I12** Household Composition and Family Composition by Number of Persons Usually Resident by Indigenous Status of Household
- I13** Total Household Income (weekly) by Indigenous Status of Household

SECOND RELEASE TABLES (available 30 October 2012)

- I14** Selected Labour Force, Education and Migration Characteristics by Indigenous Status by Sex
 - I15** Non-School Qualification: Level of Education by Indigenous Status by Age by Sex
 - I16** Labour Force Status by Age by Sex for Indigenous Persons
-

List of Tables - Time Series Profile

Appendix 4: Times Series Profile - List of Tables

FIRST RELEASE TABLES (available 21 June 2012)

T01	Selected Person Characteristics
T02	Selected Medians and Averages
T03	Age by Sex
T04	Registered Marital Status by Age by Sex
T05	Social Marital Status by Age by Sex
T06	Indigenous Status by Age by Sex
T07	Number of Children Ever Born by Age of Parent
T08	Country of Birth of Person by Sex
T09	Ancestry by Birthplace of Parents
T10	Language Spoken at Home by Sex
T11	Proficiency in Spoken English/Language by Age
T12	Religious Affiliation by Age
T13	Type of Educational Institution Attending (Full/Part-Time Student Status by Age) by Sex
T14	Dwelling Structure by Household Composition and Family Composition
T15	Dwelling Structure by Number of Persons Usually Resident
T16	Dwelling Structure and Number of Bedrooms by Number of Persons Usually Resident for Family Households
T17	Dwelling Structure and Number of Bedrooms by Number of Persons Usually Resident for Group Households
T18	Tenure and Landlord Type by Dwelling Structure
T19	Rent (weekly) by Landlord Type
T20	Rent (weekly) by Family Composition for Couple Families
T21	Rent (weekly) by Family Composition for One Parent Families
T22	Total Family Income (weekly) by Number of Children for Couple Families
T23	Total Family Income (weekly) by Number of Children for One Parent Families
T24	Total Household Income (weekly) by Rent (weekly)
T25	Family Composition by Mortgage Repayment (monthly)
T26	Family Composition by Income Comparison for Parents/Partners
T27	Family Composition and Social Marital Status by Number of Dependent Children

SECOND RELEASE TABLES (available 30 October 2012)

T28	Selected Labour Force, Education and Migration Characteristics
T29	Family Composition and Labour Force Status of Parent(s)/Partners by Total Family Income (weekly)
T30	Non-School Qualification: Level of Education by Age by Sex
T31	Non-School Qualification: Field of Study by Age by Sex
T32	Labour Force Status by Age by Sex
T33	Industry of Employment by Sex
T34	Occupation by Sex

List of Tables - Place of Enumeration Profile

Appendix 5: Place of Enumeration Profile - List of Tables

FIRST RELEASE TABLES (available 21 June 2012)

P01	Selected Person Characteristics by Sex
P02	Selected Medians and Averages
P03	Place of Usual Residence on Census Night by Age

P04	Age by Sex
P05	Registered Marital Status by Age by Sex
P06	Social Marital Status by Age by Sex
P07	Indigenous Status by Age by Sex
P08	Ancestry by Birthplace of Parents
P09	Country of Birth of Person by Sex
P10	Country of Birth of Person by Year of Arrival in Australia
P11	Proficiency in Spoken English/Language by Year of Arrival in Australia by Sex
P12	Proficiency in Spoken English/Language of Parents by Age of Dependent Children
P13	Language Spoken at Home by Sex
P14	Religious Affiliation by Sex
P15	Type of Educational Institution Attending (Full/Part-Time Student Status by Age) by Sex
P16	Highest Year of School Completed by Age by Sex
P17	Total Personal Income (weekly) by Age by Sex
P18	Core Activity Need for Assistance by Age by Sex
P19	Voluntary Work for an Organisation or Group by Age by Sex
P20	Unpaid Domestic Work: Number of Hours by Age by Sex
P21	Unpaid Assistance to a Person with a Disability by Age by Sex
P22	Unpaid Child Care by Age by Sex
P23	Relationship in Household by Age by Sex
P24	Number of Children Ever Born by Age of Parent
P25	Family Composition
P26	Total Family Income (weekly) by Family Composition
P27	Family Blending
P28	Total Household Income (weekly) by Household Composition
P29	Number of Motor Vehicles by Dwellings
P30	Household Composition by Number of Persons Present on Census Night
P31	Dwelling Structure
P32	Tenure and Landlord Type by Dwelling Structure
P33	Mortgage Repayment (monthly) by Dwelling Structure
P34	Rent (weekly) by Landlord Type
P35	Type of Internet Connection by Dwelling Structure
P36	Dwelling Structure by Number of Bedrooms

SECOND RELEASE TABLES (available 30 October 2012)

P37	Selected Labour Force, Education and Migration Characteristics by Sex
P38	Non-School Qualification: Level of Education by Age by Sex
P39	Non-School Qualification: Field of Study by Age by Sex
P40	Labour Force Status by Age by Sex
P41	Industry of Employment by Age by Sex
P42	Industry of Employment by Occupation
P43	Occupation by Age by Sex
P44	Method of Travel to Work by Sex

List of Tables - Expanded Community Profile

Appendix 6: Expanded Community Profile - List of Tables

FIRST RELEASE TABLES (available 21 June 2012)

X01	Country of Birth of Person by Age by Sex
X02	Country of Birth (Major Group) of Person by Age by Sex
X03	Country of Birth (Minor Group) of Person by Year of Arrival in Australia
X04	Proficiency in Spoken English/Language by Year of Arrival in Australia by Age
X05	Language Spoken at Home by Proficiency in Spoken English/Language by Sex
X06	Ancestry by Birthplace of Parents by Sex
X07	Ancestry of Dependent Children by Age by Birthplace of Parents
X08	Religious Affiliation by Age by Sex
X09	Total Family Income (weekly) by Number of Dependent Children for Couple Families
X10	Total Family Income (weekly) by Number of Dependent Children for One Parent Families
X11	Total Family Income (weekly) by Tenure Type by Family Composition
X12	Total Family Income (weekly) by Landlord Type by Family Composition
X13	Mortgage Repayment (monthly) by Family Composition
X14	Total Household Income (weekly) by Tenure Type for Family Households
X15	Total Household Income (weekly) by Tenure Type for Lone Person Households
X16	Total Household Income (weekly) by Tenure Type for Group Households
X17	Total Household Income (weekly) by Landlord Type for Family Households
X18	Total Household Income (weekly) by Landlord Type for Lone Person Households
X19	Total Household Income (weekly) by Landlord Type for Group Households
X20	Total Household Income (weekly) by Rent (weekly) for Family Households
X21	Total Household Income (weekly) by Rent (weekly) for Lone Person Households
X22	Total Household Income (weekly) by Rent (weekly) for Group Households
X23	Dwelling Structure by Rent (weekly)
X24	Mortgage Repayment (monthly) by Dwelling Structure
X25	Dwelling Structure by Household Composition and Family Composition
X26	Dwelling Structure and Number of Motor Vehicles by Number of Persons Usually Resident for Family Households
X27	Dwelling Structure and Number of Motor Vehicles for Lone Person Households
X28	Dwelling Structure and Number of Motor Vehicles by Number of Persons Usually Resident for Group Households
X29	Dwelling Structure and Number of Bedrooms by Number of Persons Usually Resident for Family Households
X30	Dwelling Structure and Number of Bedrooms for Lone Person Households
X31	Dwelling Structure and Number of Bedrooms by Number of Persons Usually Resident for Group Households
X32	Family Composition and Birthplace of Parents by Age of Dependent Children

SECOND RELEASE TABLES (available 30 October 2012)

X33	Labour Force Status by Sex of Parents by Age of Dependent Children for Couple Families
X34	Labour Force Status by Sex of Parent by Age of Dependent Children for One Parent Families
X35	Non-School Qualification: Field of Study by Occupation by Sex
X36	Non-School Qualification: Level of Education by Occupation by Sex
X37	Non-School Qualification: Level of Education by Industry of Employment by Sex
X38	Industry of Employment by Hours Worked by Sex
X39	Occupation by Hours Worked by Sex
X40	Total Family Income (weekly) by Labour Force Status of Partners for Couple Families with no Children
X41	Total Family Income (weekly) by Labour Force Status of Parents/Partners for Couple Families with Children
X42	Total Family Income (weekly) by Labour Force Status of Parent for One Parent Families

List of Tables - Working Population Profile

Appendix 7: Working Population Profile - List of Tables

SECOND RELEASE TABLES (available 20 November 2012)

W01	Labour Force Status by Age by Sex
W02	Employment Type by Age by Sex
W03	Employment Type by Hours Worked by Age
W04	Employment Type by Labour Force Status by Age by Sex
W05	Employment Type by Country of Birth of Person by Sex
W06	Employment Type by Total Personal Income (weekly) by Sex
W07	Industry of Employment by Year of Arrival in Australia
W08	Industry of Employment by Year of Arrival in Australia by Proficiency in Spoken English
W09	Industry of Employment by Sex
W10	Industry of Employment by Owner Managers by Number of Employees
W11	Industry of Employment by Hours Worked by Sex
W12	Industry of Employment by Occupation
W13	Occupation by Sex
W14	Occupation of Owner Managers by Number of Employees
W15	Occupation by Total Personal Income (weekly) by Public/Private Employee Indicator
W16	Occupation by Total Personal Income (weekly) by Age
W17	Occupation by Total Personal Income (weekly) by Hours Worked
W18	Occupation by Total Personal Income (weekly) by Non-School Qualification: Level of Education
W19	Occupation by Total Personal Income (weekly) for Students Aged 15-24 Years
W20	Occupation by Hours Worked for Students Aged 15-24 Years
W21	Method of Travel to Work by Occupation
W22	Method of Travel to Work by Age by Sex
W23	Labour Force Status by Type of Educational Institution Attending (Full/Part-Time Student Status) by Age

TableBuilder Basic Databases

Appendix 8: TableBuilder Basic Data Items

TABLEBUILDER BASIC DATABASES

Cultural and Language Diversity
Education and Qualifications
Employment, Income and Unpaid Work
Disability, Carers and Need for Assistance
Children and Childcare
Usual Address and Internal Migration
Persons and Relationships
Persons in Private Dwellings
Persons in Non-Private Dwellings
Family Characteristics

Person Topics

Cultural and Language Diversity Classifications

Geographical Areas (Usual Residence)

* Denotes available in Second Release

Age Age in Single Years (AGEP)
Age in Five Year Groups (AGE5P)
Age in Ten Year Groups (AGE10P)

Ancestry Ancestry 1st Response (ANC1P)
Ancestry 2nd Response (ANC2P)

Birthplace Birthplace of Female Parent (BPFP)
Birthplace of Male Parent (BPMP)
Birthplace of Parents (BPPP)
Country of Birth of Person (BPLP)

Citizenship Australian Citizenship (CITP)
Income Total Personal Income (weekly) (INCP)

Indigenous Status Indigenous Status (INGP)

Language Language Spoken at Home (LANP)
Proficiency in Spoken English (ENGP)
Proficiency in Spoken English/Language (ENGLP)

Migration Year of Arrival in Australia (ranges) (YARRP)

Marital Status Registered Marital Status (MSTP)
Social Marital Status (MDCP)

Religion Religious Affiliation (RELP)
Sex Sex (SEXP)

Education and Qualifications Classifications

Geographical Areas (Usual Residence)

* Denotes available in Second Release

Age Age in Single Years (AGEP)
Age in Five Year Groups (AGE5P)
Age in Ten Year Groups (AGE10P)

Education Educational Institution: Attendee Status (TYSTAP)
Full-Time/Part-Time Student Status (STUP)
Highest Year of School Completed (HSCP)
Type of Educational Institution Attending (TYPP)
Employment Labour Force Status (LFSP) *

Indigenous Status Indigenous Status (INGP)

Industry Industry of Employment (INDP) *

Language Language Spoken at Home (LANP)

Proficiency in Spoken English (ENGP)

Proficiency in Spoken English/Language (ENGLP)

Marital Status Registered Marital Status (MSTP)
Social Marital Status (MDCP)

Occupation Occupation (OCCP) *

Qualifications Non-School Qualification: Field of Study (QALFP) *
Non-School Qualification: Level of Education (QALLP) *

Sex Sex (SEXP)

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Employment, Income and Unpaid Work Classifications

Geographical Areas (Usual Residence)

Geographical Areas (Place of Work) *Second Release

Cube

* Denotes available in Second Release

Age Age in Single Years (AGEP)
Age in Five Year Groups (AGE5P)
Age in Ten Year Groups (AGE10P)

Birthplace Country of Birth of Person (BPLP)
Education Full-Time/Part-Time Student Status (STUP)
Highest Year of School Completed (HSCP)
Type of Educational Institution Attending (TYPP)

Employment Employment Type (EMTP) *
Hours Worked (ranges) (HRWRP) *
Labour Force Status and Hours Worked

Disability, Carers and Need for Assistance Classifications

Geographical Areas (Usual Residence)

* Denotes available in Second Release

Age Age in Single Years (AGEP)
Age in Five Year Groups (AGE5P)
Age in Ten Year Groups (AGE10P)

Birthplace Country of Birth of Person (BPLP)
Education Type of Educational Institution Attending (TYPP)

Employment Labour Force Status (LFSP)*

Income Total Personal Income (weekly) (INCP)

	Not Stated (LFHRP)*		
	Labour Force Status (LFSP) *		
	Number of Employees (EMPP) *		
	Public/Private Employer Indicator (GNP) *		
Income	Total Personal Income (weekly) (INCP)	Indigenous Status	Indigenous Status (INGP)
Indigenous Status	Indigenous Status (INGP)		
Industry	Industry of Employment (INDP) *		
Language	Language Spoken at Home (LANP)	Language	Language Spoken at Home (LANP)
	Proficiency in Spoken English (ENGP)		Proficiency in Spoken English (ENGP)
	Proficiency in Spoken English/Language (ENGLP)		Proficiency in Spoken English/Language (ENGLP)
Method of Travel to Work	Method of Travel to Work (MTWP) *	Method of Travel to Work	Method of Travel to Work (MTWP) *
Need for Assistance	Core Activity Need for Assistance (ASSNP)	Migration	Year of Arrival in Australia (ranges) (YARRP)
Migration	Year of Arrival in Australia (ranges) (YARRP)	Need for Assistance	Core Activity Need for Assistance (ASSNP)
Occupation	Occupation (OCCP) *	Sex	Sex (SEXP)
Sex	Sex (SEXP)		
Unpaid Work	Unpaid Assistance to a Person with a Disability (UNCAREP)	Unpaid Work	Unpaid Assistance to a Person with a Disability (UNCAREP)
	Unpaid Domestic Work: Number of Hours (DOMP)		Unpaid Domestic Work: Number of Hours (DOMP)
	Voluntary Work for an Organisation or Group (VOLWP)		Voluntary Work for an Organisation or Group (VOLWP)

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Children and Childcare Classifications Geographical Areas (Usual Residence)

* Denotes available in Second Release

Age	Age in Single Years (AGEP) Age in Five Year Groups (AGE5P) Age in Ten Year Groups (AGE10P)
Birthplace	Birthplace of Female Parent (BPFP) Birthplace of Male Parent (BPMP) Birthplace of Parents (BPPP) Country of Birth of Person (BPLP)
Children	Child Type (CTPP) Number of Children Ever Born (ranges) (TISRP)
Education	Full-Time/Part-Time Student Status (STUP) Type of Educational Institution Attending (TYPP)
Employment	Hours Worked (ranges) (HRWRP) * Labour Force Status (LFSP) *

Usual Address and Internal Migration Classifications

* Denotes available in Second Release

Age	Age in Single Years (AGEP) Age in Five Year Groups (AGE5P) Age in Ten Year Groups (AGE10P)
Birthplace	Country of Birth of Person (BPLP)
Citizenship	Australian Citizenship (CITP)
Employment	Labour Force Status (LFSP) *
Income	Total Personal Income (weekly) (INCP)
Indigenous Status	Indigenous Status (INGP)
Industry	Industry of Employment (INDP) *
Internal Migration	LGA of Usual Residence Five Years Ago (LGAU5P)* LGA of Usual Residence One Year Ago (LGAU1P) * Place of Usual Residence Five Years Ago (PUR5P)* Place of Usual Residence One Year Ago (PUR1P) * Usual Address Five Years Ago Indicator (UAI5P) * Usual Address Indicator Census Night (UAICP)

Language	Proficiency in Spoken English (ENGP)	Language	Usual Address One Year Ago Indicator (UAI1P) * Language Spoken at Home (LANP) Proficiency in Spoken English (ENGP)
Marital Status	Registered Marital Status (MSTP) Social Marital Status (MDCP)	Occupation	Occupation (OCCP) *
Relationship	Relationship in Household (RLHP)	Qualifications	Non-School Qualification: Level of Education (QALLP) *
Sex	Sex (SEXP) Sex of Lone Parent (SLPP)	Religion	Religious Affiliation (RELP)
Unpaid Work/Childcare	Unpaid Child Care (CHCAREP) Unpaid Domestic Work: Number of Hours (DOMP)	Sex	Sex (SEXP)

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Persons and Relationships Classifications Geographical Areas (Usual Residence)

* Denotes available in Second Release

Age	Age in Single Years (AGEP) Age in Five Year Groups (AGE5P) Age in Ten Year Groups (AGE10P)
Birthplace	Country of Birth of Person (BPLP)
Children	Number of Children Ever Born (ranges) (TISRP)
Education	Type of Educational Institution Attending (TYPP)
Income	Total Personal Income (weekly) (INCP)
Indigenous Status	Indigenous Status (INGP)
Industry	Industry of Employment (INDP) *
Employment	Labour Force Status (LFSP) *
Marital Status	Registered Marital Status (MSTP) Social Marital Status (MDCP)
Occupation	Occupation (OCCP) *
Qualifications	Non-School Qualification: Level of Education (QALLP) *
Relationship	Family/Household Reference Person Indicator (RPIP) Relationship in Household (RLHP)
Sex	Sex (SEXP)

Persons in Private Dwellings Classifications Geographical Areas (Enumeration)

* Denotes available in Second Release

Age	Age in Single Years (AGEP) Age in Five Year Groups (AGE5P) Age in Ten Year Groups (AGE10P)
Dwelling Characteristics	Dwelling Location (DLOD) Dwelling Structure (STRD) Dwelling Type (DWTD) Indigenous Household Indicator (INGDWTD) Number of Bedrooms in Private Dwelling (ranges) (BEDRD) Tenure and Landlord Type (TENLLD)
Household Composition	Family Household Composition (Dwelling) (HCFMD) Household Composition (HHCD)
Income	Total Personal Income (weekly) (INCP)
Internet Connection	Type of Internet Connection (NEDD)
Marital Status	Registered Marital Status (MSTP) Social Marital Status (MDCP)
Mortgage/Rent Repayments	Mortgage Repayments (monthly) Ranges (MRERD) Rent (weekly) Ranges (RNTRD)
Motor Vehicles	Number of Motor Vehicles (ranges) (VEHRD)
Sex	Sex (SEXP)

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Persons in Non-Private Dwellings Classifications Geographical Areas (Enumeration)

* Denotes available in Second Release

Age	Age in Single Years (AGEP) Age in Five Year Groups (AGE5P) Age in Ten Year Groups (AGE10P)
Birthplace	Country of Birth of Person (BPLP)

Education	Highest Year of School Completed (HSCP)
Employment	Labour Force Status (LFSP) *
Income	Total Personal Income (weekly) (INCP)
Indigenous Status	Indigenous Status (INGP)
Industry	Industry of Employment (INDP) *
Marital Status	Registered Marital Status (MSTP) Social Marital Status (MDCP)
Need for Assistance	Core Activity Need for Assistance (ASSNP)
Non-Private Dwelling	Residential Status in Non-Private Dwelling (RLNP)
Characteristics	Type of Non-Private Dwelling (NPDD)
Occupation	Occupation (OCCP)*
Sex	Sex (SEXP)

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Family Topics

Family Characteristics Classifications

Geographical Areas

* Denotes available in Second Release

Children in Families	Count of All Children in Family (CACF) Count of Dependent Children in Family (CDCF) Count of Non-Dependent Children in Family (CNDCF)
Family Characteristics	Family Blending (FBLF) Family Number (FNOF) Relationship Between Families (FRLF) Same-Sex Couple Indicator (SSCF)
Family Composition	Family Composition (FMCf) Family Household Composition (Family) (HCFMF)
Family Income	Total Family Income (weekly) (FINF)
Family Labour Force	Labour Force Status of Parents/Partners in Family (LFSF)*
Persons in Families	Count of Persons in Family (CPRF)

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Dwelling Topics

Dwelling Characteristics Classifications

Geographical Areas (Enumeration)

* Denotes available in Second Release

Dwelling Characteristics	Dwelling Location (DLOD) Dwelling Structure (STRD) Dwelling Type (DWTD) Indigenous Household Indicator (INGDWTD) Landlord Type (LLDD) Number of Bedrooms in Private Dwelling (ranges) (BEDRD) Number of Persons Usually Resident in Dwelling (NPRD) Tenure Type (TEND) Type of Non-Private Dwelling (NPDD)
Internet Connection	Type of Internet Connection (NEDD)

Mortgage/Rent Repayments	Mortgage Repayments (monthly) Ranges (MRERD) Rent (weekly) Ranges (RNTRD)
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Household Income and Expenditure Classifications

Geographical Areas (Enumeration)

* Denotes available in Second Release

Household Characteristics	Indigenous Household Indicator (INGDWTD) Number of Persons Usually Resident in Dwelling (NPRD) Tenure and Landlord Type (TENLLD)
Household Composition	Family Household Composition (Dwelling) (HCFMD) Household Composition (HHCD)
Household Income	Total Household Income (weekly) (HIND)

Motor Vehicles	Number of Motor Vehicles (ranges) (VEHRD)	Mortgage/Rent Repayments	Mortgage Repayments (monthly) Ranges (MRERD) Rent (weekly) Ranges (RNTRD) Back to top
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TableBuilder Pro Databases

Appendix 9: TableBuilder Pro Data Items

TABLEBUILDER PRO DATABASES

Counting Persons, Place of Usual Residence
Counting Persons, Place of Enumeration
Counting Families, Place of Usual Residence
Counting Dwelling, Place of Enumeration
Counting Employed Persons, Place of Work

TableBuilder Pro Data Items

Counting Persons, Place of Usual Residence

Geographical Areas (Usual Residence)

* Denotes available in Second Release

Persons Classifications

People Characteristics

AGEP	Age in Single Years
AGE5P	Age in Five Year Groups
AGE10P	Age in Ten Year Groups
IFAGEP	Imputation Flag for Age
SEXP	Sex

Cultural and Language Diversity

ANCP	Ancestry Multi Response
ANC1P	Ancestry 1st Response
ANC2P	Ancestry 2nd Response
BPFP	Birthplace of Female Parent
BPLP	Country of Birth of Person
BPMP	Birthplace of Male Parent
BPPP	Birthplace of Parents
CITP	Australian Citizenship
ENGLP	Proficiency in Spoken English/Language
ENGP	Proficiency in Spoken English
INGP	Indigenous Status
LANP	Language Spoken at Home
RELP	Religious Affiliation
YARP	Year of Arrival in Australia

Disability, Carers and Need for Assistance

ASSNP	Core Activity Need for Assistance
UNCAREP	Unpaid Assistance to a Person with a Disability

Children and Childcare

CHCAREP	Unpaid Child Care
CTPP	Child Type
SLPP	Sex of Lone Parent
TISP	Number of Children Ever Born

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Employment, Income and Unpaid Work

CDEP	Community Development Employment Projects Participation*
DOMP	Unpaid Domestic Work: Number of Hours
EMPP	Number of Employees*
EMTP	Employment Type*
GNGP	Public/Private Employer Indicator*
HRSP	Hours Worked*
INCP	Total Personal Income (weekly)
INDP	Industry of Employment*
LFHRP	Labour Force Status and Hours Worked Not Stated*
LFSP	Labour Force Status*
MTWP	Method of Travel to Work*
OCCP	Occupation*
VOLWP	Voluntary Work for an Organisation or Group

Education and Qualifications

HSCP	Highest Year of School Completed
QALFP	Non-School Qualification: Field of Study*
QALLP	Non-School Qualification: Level of Education*
STUP	Full-Time/Part-Time Student Status
TYPP	Type of Educational Institution Attending
TYSTAP	Educational Institution: Attendee Status

People and Relationships

IFMSTP	Imputation Flag for Registered Marital Status
MDCP	Social Marital Status
MSTP	Registered Marital Status
RLHP	Relationship in Household
RPIP	Family/Household Reference Person Indicator

Usual Address and Internal Migration

IFPURP	Imputation Flag for Place of Usual Residence
LGAU1P	LGA of Usual Residence One Year Ago*
LGAU5P	LGA of Usual Residence Five Years Ago*
PUR1P	Place of Usual Residence One Year Ago*
PUR5P	Place of Usual Residence Five Years Ago*
RLNP	Residential Status in a Non-Private Dwelling
UAICP	Usual Address Indicator Census Night
UAI1P	Usual Address One Year Ago Indicator*
UAI5P	Usual Address Five Years Ago Indicator*

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Counting Persons, Place of Enumeration

Geographical Areas (Enumeration)

* Denotes available in Second Release

Persons Classifications

People Characteristics

AGEP	Age in Single Years
AGE5P	Age in Five Year Groups
AGE10P	Age in Ten Year Groups
IFAGEP	Imputation Flag for Age
SEXP	Sex

Cultural and Language Diversity

ANCP	Ancestry Multi Response
ANC1P	Ancestry 1st Response
ANC2P	Ancestry 2nd Response
BFPF	Birthplace of Female Parent
BPLP	Country of Birth of Person
BPMP	Birthplace of Male Parent
BPPP	Birthplace of Parents
CITP	Australian Citizenship
ENGLP	Proficiency in Spoken English/Language
ENGP	Proficiency in Spoken English
INGP	Indigenous Status
LANP	Language Spoken at Home
RELP	Religious Affiliation
YARP	Year of Arrival in Australia

Disability, Carers and Need for Assistance

ASSNP	Core Activity Need for Assistance
UNCAREP	Unpaid Assistance to a Person with a Disability

Children and Childcare

CHCAREP	Unpaid Child Care
CTPP	Child Type
SLPP	Sex of Lone Parent
TISP	Number of Children Ever Born

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Employment, Income and Unpaid Work

CDEP	Community Development Employment Projects Participation*
DOMP	Unpaid Domestic Work: Number of Hours
EMPP	Number of Employees*
EMTP	Employment Type*
GNGP	Public/Private Employer Indicator*
HRSP	Hours Worked*
INCP	Total Personal Income (weekly)
INDP	Industry of Employment*
LFHRP	Labour Force Status and Hours Worked Not Stated*
LFSP	Labour Force Status*
MTWP	Method of Travel to Work*
OCCP	Occupation*
VOLWP	Voluntary Work for an Organisation or Group

Education and Qualifications

HSCP	Highest Year of School Completed
QALFP	Non-School Qualification: Field of Study*
QALLP	Non-School Qualification: Level of Education*
STUP	Full-Time/Part-Time Student Status
TYPP	Type of Educational Institution Attending
TYSTAP	Educational Institution: Attendee Status

People and Relationships

IFMSTP	Imputation Flag for Registered Marital Status
MDCP	Social Marital Status
MSTP	Registered Marital Status
RLHP	Relationship in Household
RPIP	Family/Household Reference Person Indicator

Usual Address and Internal Migration

RLNP	Residential Status in a Non-Private Dwelling
UAICP	Usual Address Indicator Census Night
UA1P	Usual Address One Year Ago Indicator*
UA5P	Usual Address Five Years Ago Indicator*

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Family Classifications

Family Characteristics

CACF	Count of All Children in Family
CDCAF	Count of Dependent Children Under 15 Temporarily Absent
CDCF	Count of Dependent Children in Family
CDSAF	Count of Dependent Students (15-24) Temporarily Absent
CNDAF	Count of Non-Dependent Children Temporarily Absent
CNDCF	Count of Non-Dependent Children in Family
CPAF	Count of Persons Temporarily Absent from Family
CPRF	Count of Persons in Family
FBLF	Family Blending
FIDF	Family Income Derivation Indicator
FINF	Total Family Income (weekly)
FMCF	Family Composition
FNOF	Family Number
FRLF	Relationship Between Families
HCFMF	Family Household Composition (Family)
LFSF	Labour Force Status of Parents/Partners in Families*
SPLF	Location of Spouse
SSCF	Same-Sex Couple Indicator

Dwelling Classifications

Dwelling Characteristics

BEDD	Number of Bedrooms in Private Dwelling
DLOD	Dwelling Location
DWTD	Dwelling Type
NEDD	Type of Internet Connection
NPDD	Type of Non-Private Dwelling
STRD	Dwelling Structure
VEHD	Number of Motor Vehicles

Household Characteristics

CPAD	Count of Persons Temporarily Absent from Household
HCFMD	Family Household Composition (Dwelling)
HHCD	Household Composition
IFNMFD	Imputation Flag for Number of Males and Females in Dwelling
INGDWTD	Indigenous Household Indicator
MV1D	Household One Year Mobility Indicator*
MV5D	Household Five Year Mobility Indicator*
NPRD	Number of Persons Usually Resident in Dwelling

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Household Income and Expenditure

HIDD	Household Income Derivation Indicator
HIED	Equivalised Total Household Income (weekly)
HIND	Total Household Income (weekly)
LLDD	Landlord Type
MRED	Mortgage Repayments (monthly) Dollar Values
MRERD	Mortgage Repayments (monthly) Ranges
RNTD	Rent (weekly) Dollar Values
RNTRD	Rent (weekly) Ranges
TEND	Tenure Type
TENLLD	Tenure and Landlord Type

Counting Families, Place of Usual Residence

Geographical Areas

* Denotes available in Second Release

Family Classifications

Family Characteristics

CACF	Count of All Children in Family
CDCAF	Count of Dependent Children Under 15 Temporarily Absent
CDCF	Count of Dependent Children in Family
CDSAF	Count of Dependent Students (15-24) Temporarily Absent
CNDAF	Count of Non-Dependent Children Temporarily Absent
CNDCF	Count of Non-Dependent Children in Family
CPAF	Count of Persons Temporarily Absent from Family
CPRF	Count of Persons in Family
FBLF	Family Blending
FIDF	Family Income Derivation Indicator
FINF	Total Family Income (weekly)
FMCF	Family Composition
FNOF	Family Number
FRLF	Relationship Between Families
HCFMF	Family Household Composition (Family)
LFSF	Labour Force Status of Parents/Partners in Families*
SPLF	Location of Spouse
SSCF	Same-Sex Couple Indicator

Dwelling Classifications

Dwelling Characteristics

BEDD	Number of Bedrooms in Private Dwelling
DLOD	Dwelling Location
DWTD	Dwelling Type
NEDD	Type of Internet Connection
NPDD	Type of Non-Private Dwelling
STRD	Dwelling Structure

VEHD Number of Motor Vehicles

Household Characteristics

CPAD Count of Persons Temporarily Absent from Household
HCFMD Family Household Composition (Dwelling)
HHCD Household Composition
IFNMFD Imputation Flag for Number of Males and Females in Dwelling
INGDWTD Indigenous Household Indicator
MV1D Household One Year Mobility Indicator*
MV5D Household Five Year Mobility Indicator*
NPRD Number of Persons Usually Resident in Dwelling

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Household Income & Expenditure

HIDD Household Income Derivation Indicator
HIED Equivalised Total Household Income (weekly)
HIND Total Household Income (weekly)
LLDD Landlord Type
MRED Mortgage Repayments (monthly) Dollar Values
MRERD Mortgage Repayments (monthly) Ranges
RNTD Rent (weekly) Dollar Values
RNTRD Rent (weekly) Ranges
TEND Tenure Type
TENLLD Tenure and Landlord Type

Counting Dwellings, Place of Enumeration Geographical Areas (Enumeration)

* Denotes available in Second Release

Dwelling Classifications

Dwelling Characteristics

BEDD Number of Bedrooms in Private Dwelling
DLOD Dwelling Location
DWTD Dwelling Type
NEDD Type of Internet Connection
NPDD Type of Non-Private Dwelling
STRD Dwelling Structure
VEHD Number of Motor Vehicles

Household Characteristics

CPAD Count of Persons Temporarily Absent from Household
HCFMD Family Household Composition (Dwelling)
HHCD Household Composition
IFNMFD Imputation Flag for Number of Males and Females in Dwelling
INGDWTD Indigenous Household Indicator
MV1D Household One Year Mobility Indicator*
MV5D Household Five Year Mobility Indicator*
NPRD Number of Persons Usually Resident in Dwelling

Household Income and Expenditure

HIDD Household Income Derivation Indicator
HIED Equivalised Total Household Income (weekly)
HIND Total Household Income (weekly)
LLDD Landlord Type
MRED Mortgage Repayments (monthly) Dollar Values
MRERD Mortgage Repayments (monthly) Ranges
RNTD Rent (weekly) Dollar Values
RNTRD Rent (weekly) Ranges
TEND Tenure Type
TENLLD Tenure and Landlord Type

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Counting Employed Persons, Place of Work*

Geographical Areas (Place of Work)

Geographical Areas (Usual Residence)

Geographical Areas (Place of Enumeration)

* Denotes available in Second Release

Persons Classifications

People Characteristics

AGEP	Age in Single Years
AGE5P	Age in Five Year Groups
AGE10P	Age in Ten Year Groups
IFAGEP	Imputation Flag for Age
SEXP	Sex

Cultural and Language Diversity

ANCP	Ancestry Multi Response
ANC1P	Ancestry 1st Response
ANC2P	Ancestry 2nd Response
BPFP	Birthplace of Female Parent
BPLP	Country of Birth of Person
BPMP	Birthplace of Male Parent
BPPP	Birthplace of Parents
CITP	Australian Citizenship
ENGLP	Proficiency in Spoken English/Language
ENGP	Proficiency in Spoken English
INGP	Indigenous Status
LANP	Language Spoken at Home
RELP	Religious Affiliation
YARP	Year of Arrival in Australia

Disability, Carers and Need for Assistance

ASSNP	Core Activity Need for Assistance
UNCAREP	Unpaid Assistance to a Person with a Disability

Children and Childcare

CHCAREP	Unpaid Child Care
SLPP	Sex of Lone Parent
TISP	Number of Children Ever Born

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Employment, Income and Unpaid Work

CDEP	Community Development Employment Projects Participation
DOMP	Unpaid Domestic Work: Number of Hours
EMPP	Number of Employees
EMTP	Employment Type
GNGP	Public/Private Employer Indicator
HRSP	Hours Worked
INCP	Total Personal Income (weekly)
INDP	Industry of Employment
LFHRP	Labour Force Status and Hours Worked Not Stated
LFSP	Labour Force Status
MTWP	Method of Travel to Work
OCCP	Occupation
VOLWP	Voluntary Work for an Organisation or Group

Education and Qualifications

HSCP	Highest Year of School Completed
QALFP	Non-School Qualification: Field of Study
QALLP	Non-School Qualification: Level of Education
STUP	Full-Time/Part-Time Student Status
TYPP	Type of Educational Institution Attending
TYSTAP	Educational Institution: Attendee Status

People and Relationships

IFMSTP	Imputation Flag for Registered Marital Status
MDCP	Social Marital Status
MSTP	Registered Marital Status
RLHP	Relationship in Household
RPIP	Family/Household Reference Person Indicator

Usual Address and Internal Migration

RLNP	Residential Status in a Non-Private Dwelling
UAICP	Usual Address Indicator Census Night
UA1P	Usual Address One Year Ago Indicator
UA5P	Usual Address Five Years Ago Indicator

This document was added or updated on 10/01/2013.

TABLE ONE - ABS STRUCTURES

		GEOGRAPHIES							
		Australia Territory	State / Area Level 2 - 4	Statistical Area Level 1	Greater Capital City Statistical Area	Indigenous Structure (a)	Significant Urban Area	Section of State/ Urban Centres & Localities Structure	Remoteness Area
CENSUS PRODUCTS									
QuickStats		*	*	*	*	*	*	*	*
TableBuilder									
	Basic	*	*	*	*	*	*	*	*
	Pro	*	*	*	*	*	*	*	*
Community Profiles									

Community Profiles

Basic	*	*	*	*	*	*
Place of Enumeration	*	*	*	*	*	*
Aboriginal and Torres Strait Islander peoples (Indigenous)	*	*				
Time Series	*	*				
Expanded	*	*				
Working Population		*				

DataPacks

Basic	*	*	*	*	*	*
Place of Enumeration	*	*	*	*	*	*
Aboriginal and Torres Strait Islander peoples (Indigenous)	*	*				
Time Series	*	*				
Expanded	*	*				
Working Population		*				
Estimated Resident Population	*	*				

Socio-Economic Indexes for Areas

(a)

(a) The smallest geographic area for which SEIFA will be constructed will be the SA1. SLA and LGA indexes will be constructed on a best-fit approximation of whole SA1s. SEIFA scores will not be constructed for larger areas. However, similar to 2006, an interactive spreadsheet will be available that will show the distribution of scores within these larger areas.

Australian Statistical Geography Standard: Structure and Summary for Census

Appendix 11: Australian Statistical Geography Standard: Structure and Summary for Census

DIAGRAM 1: ASGS ABS STRUCTURES FOR CENSUS

ABS Structures

These structures are defined by the ABS and remain stable between Censuses.

Data Availability for ABS Regions

Disaggregated Census data is available for all ABS Regions SA1 and above.

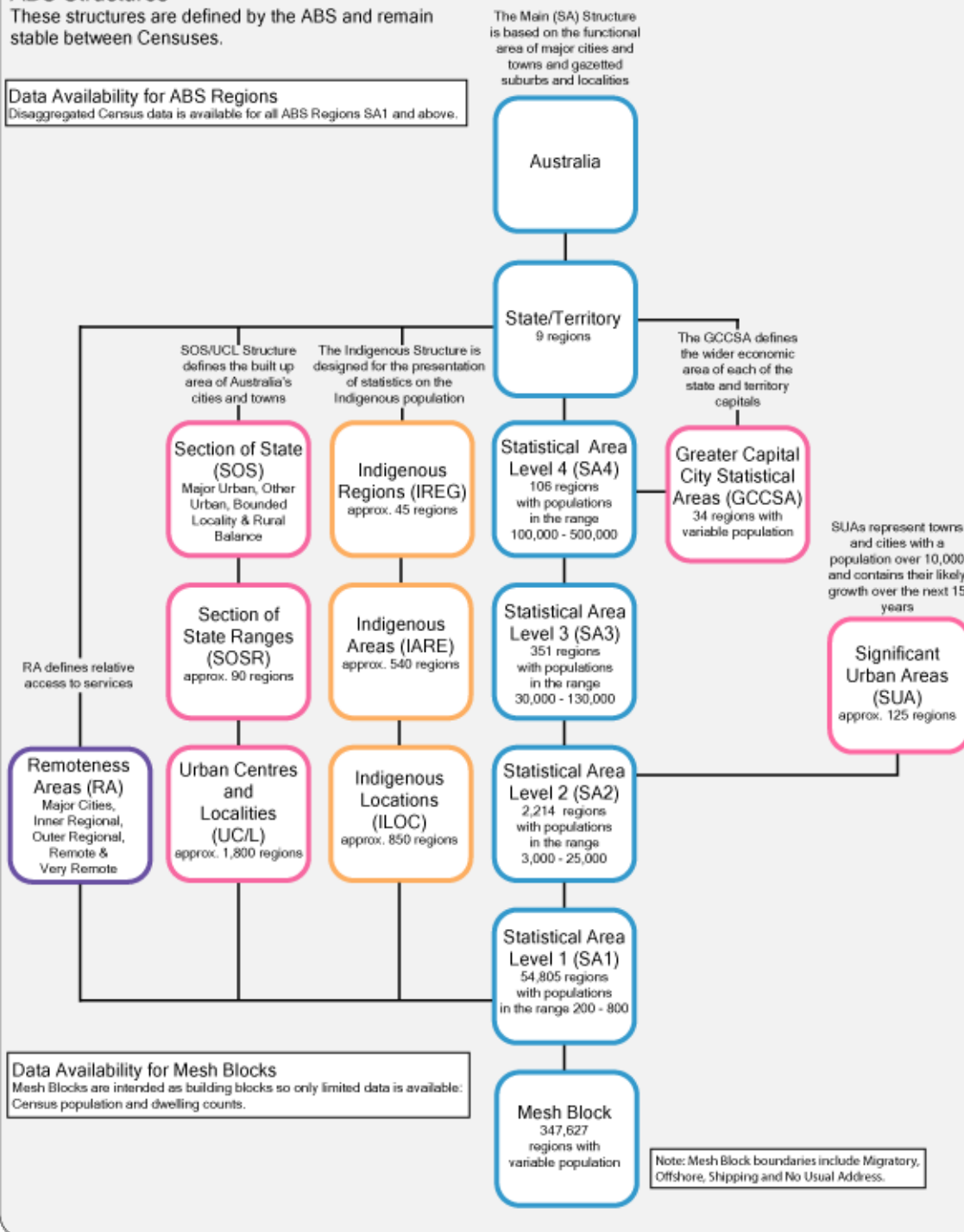


DIAGRAM 2: ASGS NON-ABS STRUCTURES FOR CENSUS

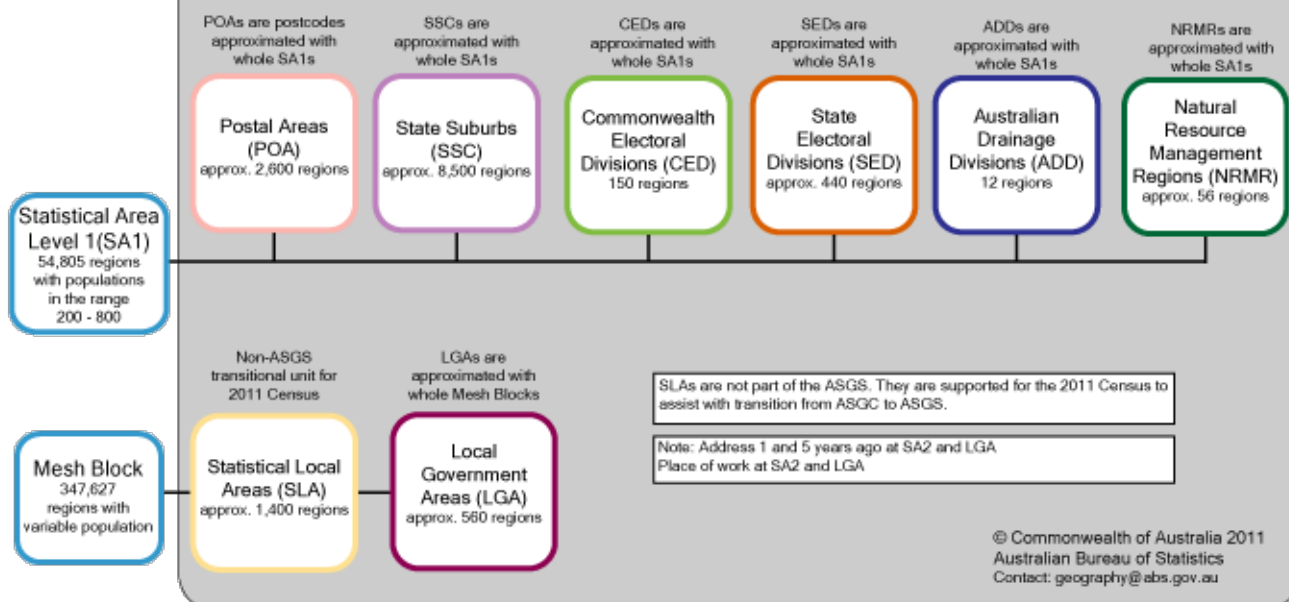
ABS Structures

Non - ABS Structures
Structures not defined by the ABS.
They are updated annually.

Data Availability for Non-ABS Regions

Disaggregated Census data is available for all non-ABS Regions. Additional data is available for the following:

- NRMRS: Agricultural and environment data
- LGAs: Finance, Agriculture, Building Approvals and Estimated Resident Population.



2011 Census Products and Services Release Schedule - by Date

This document was added or updated on 29/11/2012.

Appendix 12: 2011 Census Products and Services Release Schedule - by Date

Release Date	Product
30 April 2012	<p>Registration available Registration available online for TableBuilder and DataPacks</p> <p>TableBuilder Shell databases Registered users can download shell databases for TableBuilder</p> <p>TableBuilder Basic 2011 shell databases TableBuilder Pro 2011 shell databases</p> <p>Sample DataPacks (Australia) Sample DataPacks available online at the Australia level</p> <p>Basic Community Profile Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile Time Series Profile</p> <p>DataPacks - Shell (all first release geographic areas) Registered users can download shell DataPacks for all geographic areas</p> <p>Basic Community Profile Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile Time Series Profile</p> <p>Order DataPacks on DVD Pre-order DataPack DVDs</p> <p>Community Profiles Sample (Australia) Sample 2011 Community Profiles available online</p> <p>Basic Community Profile Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile Time Series Profile</p>
FIRST RELEASE DATA	
21 June 2012	<p>QuickStats</p> <p>Community Profiles</p> <p>Basic Community Profile Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile Time Series Profile Place of Enumeration Profile Expanded Community Profile</p>

DataPacks - DVD

Basic Community Profile
Aboriginal and Torres Strait Islander Peoples (Indigenous)
Profile
Time Series Profile

Census Analytical Articles (progressively released)

Census Data Quality Reports (progressively released)

10 July 2012

DataPacks - Download

Basic Community Profile
Aboriginal and Torres Strait Islander Peoples (Indigenous)
Profile
Time Series Profile

7 August 2012

TableBuilder Pro

21 August 2012

DataPacks - DVD

Place of Enumeration Profile
Expanded Community Profile

3 September 2012

TableBuilder Basic

DataPacks - Download

Place of Enumeration Profile
Expanded Community Profile

SECOND RELEASE DATA

30 October 2012

QuickStats

Community Profiles

Basic Community Profile
Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile
Time Series Profile
Place of Enumeration Profile
Expanded Community Profile

DataPacks - DVD

Basic Community Profile
Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile
Time Series Profile

TableBuilder Pro

TableBuilder Basic

Census Analytical Articles (progressive release continues)

20 November 2012

Census Data Quality Reports (progressive release continues) DataPacks - Download

Basic Community Profile
Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile
Time Series Profile
Place of Enumeration Profile
Expanded Community Profile
Working Population Profile

Community Profiles

Working Population Profile

Data Packs - DVD

Place of Enumeration Profile
Expanded Community Profile
Working Population Profile

11 December 2012

Mesh Block Counts

THIRD RELEASE DATA

28 March 2013

Socio-Economic Indexes for Areas (SEIFA)

QuickStats

Community Profiles

Basic Community Profile
Aboriginal and Torres Strait Islander Peoples (Indigenous)
Profile
Place of Enumeration Profile

DataPacks - Download

Basic Community Profile
Aboriginal and Torres Strait Islander Peoples (Indigenous)
Profile
Place of Enumeration Profile

DataPacks - DVD

Basic Community Profile
Aboriginal and Torres Strait Islander Peoples (Indigenous)
Profile
Place of Enumeration Profile

TableBuilder Pro

TableBuilder Basic

25 September 2013

DataPacks - Download
Estimated Resident Population

DataPacks - DVD
Estimated Resident Population

2013

Census Sample Files
1% Basic Sample
5% Expanded Sample

December 2013

5% Statistical Longitudinal Census Dataset (SLCD)

2011 Census Products and Services Release Schedule - by Product

Appendix 13: 2011 Census Products and Services Release Schedule - by Product

2011 CENSUS PRODUCTS AND SERVICES RELEASE SCHEDULE - by Product

Product		Shell Release Date	First Release Date	Second Release Date	Third Release Date
Census Sample Files	1% Basic Sample	n/a	n/a	n/a	2013
	5% Expanded Sample	n/a	n/a	n/a	2013
Community Profiles	Basic Community Profile	30 April 2012	21 June 2012	30 October 2012	28 March 2013
	Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile	30 April 2012	21 June 2012	30 October 2012	28 March 2013
	Time Series Profile	30 April 2012	21 June 2012	30 October 2012	n/a
	Place of Enumeration Profile	n/a	21 June 2012	30 October 2012	28 March 2013
	Expanded Community Profile	n/a	21 June 2012	30 October 2012	n/a
	Working Population Profile	n/a	n/a	20 November 2012	n/a
DataPack - Downloads	Basic Community Profile	30 April 2012	10 July 2012	20 November 2012	28 March 2013
	Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile	30 April 2012	10 July 2012	20 November 2012	28 March 2013
	Time Series Profile	30 April 2012	10 July 2012	20 November 2012	n/a
	Place of Enumeration Profile	n/a	3 September 2012	20 November 2012	28 March 2013
	Expanded Community Profile	n/a	3 September 2012	20 November 2012	n/a
	Working Population Profile	n/a	n/a	20 November 2012	n/a
	Estimated Resident Population	n/a	n/a	n/a	25 September 2013
DataPack - DVD	Basic Community Profile	n/a	21 June 2012	30 October 2012	28 March 2013
	Aboriginal and Torres Strait Islander Peoples (Indigenous) Profile	n/a	21 June 2012	30 October 2012	28 March 2013
	Time Series Profile	n/a	21 June 2012	30 October 2012	n/a
	Place of Enumeration Profile	n/a	21 August 2012	20 November 2012	28 March 2013
	Expanded Community Profile	n/a	21 August 2012	20 November 2012	n/a
	Working Population Profile	n/a	n/a	20 November 2012	n/a
	Estimated Resident Population	n/a	n/a	n/a	25 September 2013
Mesh Block Counts		n/a	n/a	11 December 2012	n/a
QuickStats		n/a	21 June 2012	30 October 2012	28 March 2013
Socio-Economic Indexes for Areas (SEIFA)		n/a	n/a	n/a	28 March 2013
TableBuilder Basic		30 April 2012	21 August 2012	30 October 2012	28 March 2013

TableBuilder Pro	30 April 2012	7 August 2012	30 October 2012	28 March 2013
5% Statistical Longitudinal Census Dataset (SLCD)	n/a	n/a	n/a	December 2013

Appendixes

This document was added or updated on 10/01/2013.

9. Appendixes

Appendix 1: Census Reference Products

Appendix 2: Basic Community Profile - List of Tables

Appendix 3: Aboriginal and Torres Strait Islander peoples (Indigenous) Profile - List of Tables

Appendix 4: Time Series Profile - List of Tables

Appendix 5: Place of Enumeration Profile - List of Tables

Appendix 6: Expanded Community Profile - List of Tables

Appendix 7: Working Population Profile - List of Tables

Appendix 8: TableBuilder Basic Data Items

Appendix 9: TableBuilder Pro Data Items

Appendix 10: 2011 Census Products by Geographic Availability

Appendix 11: Australian Statistical Geography Standard: Structure and Summary for Census

Appendix 12: 2011 Census Products and Services Release Schedule - by Date

Appendix 13: 2011 Census Products and Services Release Schedule - by Product



ASGS: Structure and Summary for Census (A3 size PDF)

Appendixes 1-13 (PDF)



Appendices1_13.pdf

About this Release

This information paper informs users of plans for the release of results from the 2011 Census. It provides information on changes to 2011 Census data concepts and classifications; outlines the 2011 output product range and associated pricing policies; and confirms key release dates for the full range of 2011 Census output products.

History of Changes

This document was added or updated on 04/07/2012.

05/08/2015

Change to DataPacks DVDs availability.

18/10/2013

Change date of release for Census Sample Files as advised by products and Census Education & Support team.

2/09/2013

Appendix 10

Appendix 12

Appendix 13

Change date of release for ERP DataPack (Aug 26 to Sep 25), CSF (20 Sep to October) and SLCD (Last quarter 2013 to Dec 2013) as advised by products and Census Education & Support team.

Add information about ERP datapack geographic availability by Indigenous region and Remoteness area.

Appendices (replacing PDF with same changes).

10/01/2013

Appendix 10 and PDF of Appendixes have been replaced to indicate that DataPacks are not available by SLA for Working Population.

29/11/12

Appendix 10, 12, 13, and the pdf have been replaced to include amended dates for Mesh Block Counts for download and third release data in TableBuilder which will be available ahead of schedule.

9/11/12

Appendix 9 has been changed to add Place of Enumeration to the POWP database in TableBuilder Pro. Appendix 10 has been changed to add Destination Zones to Geographic availability for TableBuilder Pro.

25/09/12

Updates have been made to the following Appendixes to reflect a release date change for two Community Profiles (Place of Enumeration and Expanded Profiles), TableBuilder Pro and Basic and downloads for three DataPacks (Place of Enumeration Community Profile, Expanded Community Profile and Working Profile). The PDF has also been updated and replaced.

Appendix 5
Appendix 6
Appendix 12
Appendix 13

29/06/12

Updates have been made to the following Appendixes to reflect a release date change for two Community Profiles, Place of Enumeration and Expanded Profile. The PDF has also been updated and replaced.

Appendix 5
Appendix 6
Appendix 10
Appendix 12
Appendix 13

Explanatory Notes

Abbreviations

Abbreviations

ABS Australian Bureau of Statistics

ANZSCO Australian and New Zealand Standard Classification of Occupations

ANZSIC Australian and New Zealand Standard Industrial Classification

ASCCEG Australian Standard Classification of Cultural and Ethnic Groups
ASCL Australian Standard Classification of Languages
ASGS Australian Statistical Geography Standard
ASGC Australian Standard Geographical Classification
ASCRG Australian Standard Classification of Religious Groups
CD Collection District
CDE Census Data Enhancement
CSF Census Sample File
CURF Confidentialised Unit Record File
GIS Geographical Information System
IER Index of Economic Resources
IEO Index of Education and Occupation
ISRD Index of Relative-Socio-Economic Disadvantage
ISRAD Index of Relative-Socio-Economic Advantage and Disadvantage
LGA Local Government Area
MB Mesh Block
NIRS National Information Referral Service
SA1 Statistical Area Level 1
SA2 Statistical Area Level 2
SA3 Statistical Area Level 3
SA4 Statistical Area Level 4
SACC Standard Australian Classification of Countries
SEIFA Socio-Economic Indexes for Areas
SLCD Statistical Longitudinal Census Dataset
SLA Statistical Local Area